What is claimed is

[1] A liquid crystal display cell comprising

an array substrate having a plurality of pixel electrodes and switching components connected to each pixel electrode arranged in a matrix form on a main surface thereof,

an opposing substrate having an opposing electrode located so as to face the array substrate with a gap between them,

color filters comprising red, green and blue filter layers formed corresponding to the pixel electrodes on one of the substrates, and

a liquid crystal layer arranged in a bend alignment interposed between the array substrate and the opposing substrate,

wherein minimum value in spectrum of front reflectance of a portion of the opposing electrode corresponding to the blue filter layer is between 380 nm and 480 nm, and thickness of a portion of the opposing electrode corresponding to the blue filter layers tB is confined to

$100\ \text{nm} < tB \leqq 140\ \text{nm}$.

[2] The liquid crystal display cell as described in Claim 1, wherein the color filter is located between the opposing substrate and the opposing electrode.

[3] A liquid crystal display cell comprising

an array substrate having a plurality of pixel electrodes

and switching components connected to each pixel electrode arranged in matrix form on a main surface thereof,

an opposing substrate having an opposing electrode located so as to face the array substrate with a gap between them,

color filters comprising red, green and blue filter layers formed corresponding to the pixel electrodes on one of the substrates; and

a liquid crystal layer arranged in a bend alignment interposed between the array substrate and the opposing substrate,

wherein minimum value in spectrum of front reflectance of a portion of the opposing electrode corresponding to the blue filter layer is between 380 nm and 480 nm, and thickness of a portion of the opposing electrode corresponding to the red and green filter layers is thicker than thickness of the blue filter layer.

[4] The liquid crystal display cell as described in Claim 3, wherein $ntB<ntG \leqq ntR$ is satisfied, where n denotes the refractive index of the opposing electrode; tB denotes the thickness of the portion of the opposing electrode corresponding to the blue filter layer; tG denotes the thickness of the portion of the opposing electrode corresponding to the green filter layer; and tR denotes the thickness of the portion of the opposing electrode corresponding to the red filter layer.

[5] The liquid crystal display cell as described in Claim 4, wherein

190 nm<ntB<240 nm, 250 nm<ntG<280 nm, and 290 nm<ntR<350 nm are set, where n denotes the refractive index of the opposing electrode; tB denotes the thickness of the portion of the opposing electrode corresponding to the blue filter layer; tG denotes the thickness of the portion of the opposing electrode corresponding to the green filter layer; and tR denotes the thickness of the portion of the opposing electrode corresponding to the red filter layer.

[6] The liquid crystal display cell as described in Claim 1, wherein the opposing electrode is formed by indium tin oxide (ITO) film.

[7] The liquid crystal display cell as described in Claim 5, wherein the opposing electrode is formed by indium tin oxide (ITO) film.

[8] The liquid crystal display cell as described in any of Claim 1 to Claim 7, wherein the liquid crystal display cell comprises

a phase difference plate located on at least one of main surfaces of the liquid crystal display cell, and

a polarization plate located on at least one of main surfaces of the liquid crystal display cell so as to interpose the phase

difference plate between the polarization plate and the liquid crystal display cell.